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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/823,989	04/14/2004	Chentsau Ying	7975/ETCH/METAL/JB1

CONFIRMATION NO. 4996

## FORMALITIES LETTER



\*OC000000013058076\*

Patent Counsel  
 Applied Materials, Inc.  
 P.O. Box 450A  
 Santa Clara, CA 95052

Date Mailed: 06/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$180 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1080 for a Large Entity

08/02/2004 FFANAIA2 00000001 501074 10823989  
 01 FC:1001 770.00 DA  
 02 FC:1051 130.00 DA  
 03 FC:1202 180.00 DA

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$180**

- **\$180** for **10** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chentsau YING , et al

Assignee: APPLIED MATERIALS, INC.

Title: METHOD OF ETCHING METAL LAYERS

Serial No.: 10/823,989

Confirmation Number: 4996

Filed: 04/14/2004

Group Art Unit: 2812

Attorney Docket No.: 7975

Examiner: Unknown

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Santa Clara, California  
July 27, 2004

Mail Stop Missing Parts  
COMMISSIONER FOR PATENTS  
P.O.. Box 1450  
Alexandria, VA, 22313-1450  
Attention: Manager  
Applications Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
NONPROVISIONAL APPLICATION - FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted mailed by the United States Patent and Trademark Office on June 25, 2004 the following documents are enclosed to complete the filing of the above-identified patent application:

1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (8 pages);

2. A copy of the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. Filing Fee - Original Patent Application (37 CFR 1.16(a))	\$ 770
2. Fees for claims	
— each independent claim in excess of 3 (37 CFR 1.16(f))	\$
<u>10</u> each claim in excess of 20 (37 CFR 1.16(c))	\$ 180
— each multiple dependent claim (37 CFR 1.16(d))	
<u>X</u> Late Payment of filing fee or late filing of original declaration or oath - (37 CFR 1.16(e))	<u>\$ 130</u>
Total Completion Fees	<u>\$1080</u>

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

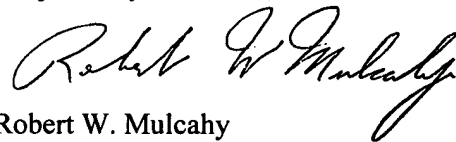
Extension (Months)	Fee for other than Small Entity
<input checked="" type="checkbox"/> One Month	\$ 110
<input type="checkbox"/> Two Months	\$ 420
<input type="checkbox"/> Three Months	\$ 950
<input type="checkbox"/> Four Months	\$1,480

If an additional extension of time is required please consider this a petition therefor.

4. The Commissioner is hereby authorized to charge \$1080.00 and any additional fees which may be required, or credit any overpayment, to Deposit Account No.50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of April 14, 2004. Please telephone the undersigned at (408) 563-2726 if there are any questions regarding this matter.

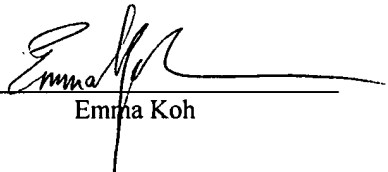
Respectfully submitted,



Robert W. Mulcahy  
Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P., O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2004.

Signature: \_\_\_\_\_

  
Emma Koh